

MARYLAND STATE HIGHWAY ADMINISTRATION DISTRICT 3 CONSTRUCTION PROJECTS FOR PRINCE GEORGE'S COUNTY

Thanks for your interest in SHA's District 3 Construction Projects. Listed below are the active and upcoming projects for Prince George's County. More projects will be added as they are approved, to help keep you up to date on the latest happenings on your roads!

All work being performed is weather permitting. Do you have any questions? Please feel free to contact the SHA District 3 District Community Liaison at 301-513-7405! If you want information on projects throughout Maryland visit www.roads.maryland.gov and look under the projects link. Sign up for the District 3 RSS feeds at http://www.marylandroads.com/pages/districts.aspx?did=d3

ICC Updates http://www.iccproject.com/

Woodrow Wilson Bridge Project/National Harbor Project http://www.wilsonbridge.com/

Bridge Replacement Projects

MD 725 (Main Street) over Federal Spring Branch – Construction has begun on the \$2 million bridge rehabilitation project. Weather has delayed much of the beginning phases of work.

The project includes removing and replacing the existing bridge with a wider structure that will accommodate a new sidewalk and wider shoulders. The roadway leading up to the bridge will also be reconstructed. During construction the existing MD 725 Bridge will be closed and traffic will be shifted to a temporary bridge, just north of the existing MD 725 Bridge. Originally

built in 1928, the MD 725 Bridge is structurally deficient and needs to be replaced. This project is part of SHA's bridge preservation and replacement program aimed at providing reliable facilities in a timely manner. — Estimated Start Date: Summer 2010, Estimated Completion Date: Summer 2011

http://roads.maryland.gov/WebProjectLi feCycle/ProjectInformation.asp?projectn o=PG3245116

Forestville Road Bridge over I-95/I-495 rehabilitation project – The \$1.6 million rehabilitation project on the Forestville Road Bridge over I-95/I-495 (Capital Beltway) in Prince George's County will have two phases of construction.

Traffic has been shifted to one-way southbound for the duration of the project. Northbound traffic is being detoured. The rehabilitation project includes replacing the existing bridge deck and constructing a new five-foot wide Americans with Disabilities Act

(ADA) standard sidewalk to improve pedestrian and bicyclist access. Other work includes cleaning and painting of the steel beams, repaying the approaching roadway, and installing new signs and pavement markings. During the first phase of construction SHA will close the northbound lane and maintain one-way traffic in the southbound lane. Once the northbound work is complete, southbound traffic will be switched to the northbound lane and phase two work will begin in the southbound lane. Northbound traffic will be detoured throughout the construction.

Drivers will also find single lane closures with a flagging operation on Forestville Road Monday through Friday between 9 a.m. and 3 p.m., as well as single lane closures on I-95/I-495 Monday through Friday between 9 a.m. and 3 p.m., and overnights Sunday through Thursday between 9 p.m. and 5 a.m.

For traffic intending to travel along northbound Forestville Road:

motorists will be directed to MD 337 (Allentown Road), MD 218 (Suitland Road), and Suitland Parkway, or along MD 337 and MD 4 (Pennsylvania Avenue) back to Forestville Road. The northbound detour is necessary because the bridge is too narrow to maintain two lanes of traffic and perform the necessary work. SHA considered closing the roadway, but due to the high traffic volume this was determined not to be a viable alternative. Another option considered was to close one lane and maintain two-way traffic flow with temporary signals, but the high volume of traffic would result in large delays. The Forestville Road Bridge was originally constructed in 1964, and is structurally safe but showing signs of

wear. This project is part of SHA's bridge preservation and replacement program aimed at providing reliable facilities in a timely manner. – Estimated Start Date – late spring 2010, Estimated Completion Date: spring 2011. http://roads.maryland.gov/WebProjectLifeCycle/ProjectInformation.asp?projectno=PG5725116

MD 201 (Kenilworth Avenue) Bridge over I-95/I-495 rehabilitation – The \$5 million bridge rehabilitation project on the MD 201 (Kenilworth Avenue) bridges over I-95/I-495 (Capital Beltway) in Greenbelt, Prince George's County has begun.

Lanes have been shifted on both sides of the bridge to accommodate the work on sections of the bridge behind barrier wall.

Work includes widening and replacing the existing bridge deck (driving surface) on both sides of MD 201. Other improvements include reconstructing a half-mile of the approaching roadway on MD 201, repairing, cleaning and painting the existing structural steel and median landscaping.

SHA will have two phases of construction with traffic pattern changes during the project, including temporary lane shifts and temporary lane and shoulder closures on both sides of MD 201 and I-95/I-495. Traffic will be maintained in two through lanes on both sides of MD 201 by utilizing an existing lane and one shoulder. In addition, there may be single-lane closures along both directions of MD 201 between 9 a.m. and 3 p.m. Monday through Friday, and overnight closures Sunday through Thursday between 9 p.m. and 5 a.m. Shoulder closures are expected on both sides of I-95/I-495, 24 hours a day for

the duration of the project with possible single lane closures Monday through Friday between 9 a.m. and 3 p.m. Drivers may also encounter single-lane closures on both sides of I-95/I-495 overnights Sunday through Thursday between 9 p.m. and 5 a.m., double lane closures overnights Sunday through Thursday between 10 p.m. and 5 a.m., and possible triple lane closures overnights Sunday through Thursday between 11 p.m. and 5 a.m. Began spring 2010, Estimated Completion Date: summer 2011. http://roads.maryland.gov/WebProjectLi feCycle/ProjectInformation.asp?projectn

Berwyn Road Bridge over Indian Creek rehabilitation project – The \$649,000 bridge deck replacement and rehabilitation project on the Berwyn Road Bridge over the Indian Creek in Berwyn Heights, Prince George's County is in full swing.

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The existing bridge was closed at the beginning of July with vehicular traffic detoured. Pedestrian traffic is accommodated via a temporary pedestrian bridge next to the existing bridge.

The project includes replacing the existing concrete bridge deck and abutment walls. Other work includes installing new ornamental lighting, cleaning and painting the existing steel beams, reconstructing the approaching roadway, replacing existing curb, gutter and sidewalks, and installing a new section of sidewalk that will connect to the existing Indian Creek Bike Trail located on the southwest side of the bridge.

Closing the bridge will allow the project to be completed in the shortest time period and in a safe manner. It is estimated that Berwyn Road will be closed mid-June 2010.

<u>Drivers</u> wishing to travel from the east side of the bridge to the west side will be directed to travel east on Berwyn Road, turn left on 58th Avenue, continue across MD 193 (Greenbelt Road) onto Branchville Road; Branchville Road becomes 55th Avenue/Balew Avenue, follow 55th Avenue/Balew Avenue to Berwyn Road.

<u>Drivers</u> wishing to travel from the west side of the bridge to the east side will be directed to travel north on 55th

Avenue/Balew Avenue, continue under MD 193 where 55th Avenue/Balew

Avenue becomes Branchville Road, continue on Branchville Road, cross MD 193; Branchville Road becomes 58th

Avenue. Continue south on 58th Avenue to Berwyn Road.

This project is part of SHA's bridge preservation and replacement program aimed at providing reliable facilities in a timely manner. While it is structurally safe, the Berwyn Road Bridge over Indian Creek, originally constructed in 1933, needs replacement of its concrete deck. The proposed deck replacement will extend the service life of the bridge an additional 30 – 50 years. Began spring 2010, Estimated Completion Date: fall 2010.

Streetscapes (Community Safety and Enhancements)

Interchange Improvements

US 301 (Crain Highway) bridge over MD 214 (Central Avenue) – In August 2009, SHA began a \$2.1 million bridge rehabilitation project along southbound US 301 (Crain Highway) over MD 214 (Central Avenue). Weather permitting,

construction will be complete summer 2010.

Traffic was switched onto the newly redecked side of the bridge in late October. Crews are now into the second phase construction. Changes in traffic patterns including temporary lane shifts, longterm lane and ramp closures on southbound US 301 are in place. The rehabilitation project includes replacing the existing bridge deck (driving surface) along southbound US 301. Other improvements include addition of inlets and storm drains, cleaning and painting of the steel beams, and minor work on the approaching roadway. The existing structure was built in 1959 and carries an average of 51,000 vehicles per day. Traffic will be maintained in two through lanes along southbound US 301

by utilizing an existing lane and one shoulder. The ramps from westbound MD 214 to southbound US 301 and southbound US 301 to eastbound MD 214 - will be detoured during the next vear. SHA and the contractor will maintain access to businesses and residents throughout the construction work, along with marked detour routes for the long-term ramp closures. The unique design of the interchange carries southbound US 301 over MD 214 and carries northbound US 301 under MD 214. – Start Date: summer 2009, **Estimated Completion Date: summer** 2010, weather permitting. http://www.marylandroads.com/WebPro jectLifeCycle/ProjectInformation.asp?pr

ojectno=PG6895116

Interchange Construction or Reconstruction

MD 5 @ MD 373 – The SHA working with the Federal Highway
Administration begins a \$5.5 million project to widen MD 5 (Branch Avenue) at MD 373 (Accokeek Road) in
Brandywine, Prince George's County.
Weather permitting, construction will be complete fall 2010.
Work includes widening nearly one-mile both directions of MD 5 from two to three lanes, between just north of
Brandywine Road to just south of the

• Reconstruct the existing traffic signals;

MD 5 and MD 373 intersection. Other

work includes:

- Lengthen the single left turn lanes from northbound and southbound MD 5 to Brandywine Road and MD 373;
- Install new pavement markings;
- Install new Americans with Disabilities Act (ADA) compliant sidewalks along MD 373, Brandywine Road, and Dyson Road;
- Install a new pedestrian signal and crosswalk at the intersection of MD 5 and MD 373; and
- Modify lanes on Brandywine Road and MD 373.

Single lanes will be closed on MD 5, MD 373, and Brandywine Road between 9 a.m. and 3 p.m. Monday through Friday, with double lane closures overnights between 7 p.m. and 5 a.m. Monday through Friday. There may be a need for occasional, temporary closures along north or southbound MD 5 overnights between 10 p.m. and 5 a.m. Monday through Friday.

Began winter 2009 – Estimated Completion Date: spring 2011. http://www.marylandroads.com/WebProjectLifeCycle/ProjectInformation.asp?projectno=PG1755216

Intersection Improvements

MD 410 (East West Highway) at MD 500 (Queens Chapel Road) – The \$1 million capacity improvement project in Hyattsville includes:

- Creating a new 200 foot long right turn lane on westbound MD 410 at MD 500;
- Creating a new double left turn lane from westbound MD 410 to MD 500:
- Widening the existing lanes to accommodate the new turn lanes:
- Installing 300 feet of new American with Disabilities Act (ADA) compliant sidewalks along westbound MD 410 at Adelphi Road;
- Installing new ADA sidewalk ramps along MD 410 within the project limits;
- Relocating a 6-inch, 8-inch, and 10-inch water main along MD 410 between Adelphi Road and 44th Avenue; and
- Resurface a half-mile section of MD 410, resurface a quarter-mile segment along MD 500, and resurface just over a quarter-mile segment of Adelphi Road within the project limits.

One lane will be closed on westbound MD 410 Monday through Friday between 9 a.m. and 4 p.m., on eastbound MD 410 Monday through Friday between 7 a.m. and 2 p.m., and on MD

500/Adelphi Road Monday through Friday between 9 a.m. and 3 p.m. Additional lane closures can also be expected during water main relocation and resurfacing:

Both directions MD 410, MD 500, and Adelphi Road - single lane closures overnight Monday through Friday between 8 p.m. and 10 p.m., double lane closures overnight Monday through Friday between 10 p.m. and 5 a.m.

The intersection improvements will increase safety by providing longer turning lanes which will allow through traffic to move freely through the intersection and reduce the current congestion caused by left turning traffic. Began winter 2009 – Estimated Completion Date: fall 2010.

Safety and Resurfacing Projects

MD 214 (Central Avenue) between Cindy Lane and Brightseat Road –

Completed: summer 2010

Prince George's County wide area resurfacing – SHA is resurfacing various sections of roadways throughout Prince George's County. New sections of roadways were added to the current list.

Roadways affected by the resurfacing project include:

- MD 450 (Annapolis Road) between Peace Cross & Bladensburg Elementary School
- MD 450 between Bladensburg Elementary School & MD 202 (Landover Road)

- US 1 (Baltimore Avenue) between 38th Street & Hamilton Street
- US 1 between Hamilton Street & MD 410 (East West Highway)
- MD 501 (Chillum Road) between MD 212 (Riggs Road) & MD 500 (Queens Chapel Road)
- MD 198 (Sandy Spring Rd) between I-95 & Van Dusen Road
- MD 212 (Riggs Road) at Adelphi Road
- MD 382 (Croom Road) between Mt Calvert Rd & Candy Hill Rd
- MD 382 between MD 381
 (Acquasco Rd/Brandywine Rd)
 & Baden Westwood Rd
- MD 382 between Baden Westwood Rd & Brooks Church Rd

Start Date: fall 2009, Estimated Completion Date: spring 2011, weather permitting.

MD 212 between DC line and Sargent

Road – Late fall the SHA will began work on a \$1.8 million safety and resurfacing project on a one mile section of MD 212 (Riggs Road) between the Washington, DC line and MD 211 (Sargent Road) in Chillum, Prince George's County. Weather permitting, construction will be complete spring 2010.

Work includes grinding and resurfacing the existing roadway. Other work includes cleaning and repairing existing storm drain inlets and pipes, upgrade damaged or deteriorated concrete sidewalks and ramps to Americans with Disability Association (ADA) standards, repair or replace concrete curbs and gutters, and upgrade pavement markings and traffic signs. Traffic loop detectors will be replaced and traffic signals

upgraded to audible/countdown pedestrian signals (APS/CPS) at:

- MD 212 and Chillum Road
- MD 212 and Fairoak Avenue Motorists will experience delays on MD 212. Single lane closures will occur Monday through Friday between 9 a.m. and 3 p.m., and overnight Sunday through Thursday between 8 p.m. and 5 a.m. Double lane closures are also possible overnight Sunday through Thursday between 9 p.m. and 5 a.m. Estimated start date: spring 2009 Estimated Completion Date: winter 2010.

MD 212 at Allview Drive/Evans Trail

Way – The \$1.2 million road widening project began on a half-mile section of MD 212 (Powder Mill Road) between Evans Trail Way/Allview Drive and Beltsville Drive in Beltsville, Prince George's County.

Work includes widening MD 212 between west of Evans Trail Way/Allview Drive to west of Beltsville Drive to accommodate construction of a shared center turn lane and the existing travel lanes. The new lane provides separated left turn movements at the intersection. SHA will improve drainage, reconstruct existing traffic signals at MD 212 and Evans Trail Way/Allview Drive, and replace existing road signs and pavement markings. Lanes will be closed on MD 212

Lanes will be closed on MD 212 Monday through Friday between 9 a.m. and 3 p.m., and overnight Sunday through Thursday between 9 p.m. and 5 a.m. Began fall 2009, Estimated Completion Date: summer 2010.

MD 410 between MD 201 and 67th Place – Fall 2009 SHA began work on a \$1.9 million safety and resurfacing

project on a 1.3 mile section of MD 410 (Riverdale Road) between MD 201 (Kenilworth Avenue) and 67th Place in Riverdale, Prince George's County. Weather permitting, construction will be complete summer 2010.

Work includes grinding and resurfacing the existing roadway. Crews will also clean and repair existing storm drain inlets and pipes, replace damaged or deteriorated concrete sidewalks and ramps, curb and gutters, upgrade existing sidewalk ramps to Americans with Disability Act (ADA) standards, upgrade existing guardrails, and upgrade pavement markings and traffic signs. Traffic loop detectors will be replaced at:

- MD 410 and 64th Avenue
- MD 410 and 62nd Street/Mustang Avenue

Traffic signals will be upgraded to APS/CPS at:

- MD 410 and MD 201
- MD 410 and the ramps at MD 295 (Baltimore Washington Parkway)

Begins fall 2009 – Estimated Completion Date: summer 2010.

US 1 (Baltimore Avenue) between MD 410 (East West Highway) and Albion Road – The \$811,000 safety and resurfacing project includes removing the top layer of asphalt and resurfacing the existing roadway. Other work includes cleaning and repairing existing storm drain inlets and pipes, replacing curb and gutters, and installing new pavement markings. Over 3500 feet of sidewalk will be installed/replaced and sidewalk ramps will be upgraded as part of SHA's commitment to ADA standards.

During construction, motorists can expect single-lane closures along US 1 Monday through Friday between 9 a.m. and 3 p.m., and overnight Sunday through Thursday between 9 p.m. and 5 a.m. Begins: summer 2010 – Estimated Completion Date: Winter 2010.

Northbound I-95/I-495 between MD 5 (Branch Avenue) and D'Arcy Road; MD 4 (Pennsylvania Avenue) between I-95/I-495 and Old Marlboro Pike/Westphalia Road —

Completed ahead of schedule: summer 2010

MD 650 (New Hampshire Avenue) between DC line and MD 410 (East West Highway) – The \$1.9 million safety and resurfacing project along MD

650 between the DC line and MD 410 in Takoma Park, Prince George's County. began spring 2010.

The project includes removing the top layer of asphalt and resurfacing the existing roadway. Other work includes cleaning and repairing existing storm drain inlets and pipes, replacing guardrails, concrete medians, curb and gutters, and installing new pavement markings. The pedestrian ramps at the intersection of MD 650 and MD 410 will be upgraded to American with Disabilities Act (ADA) standards. Video detector loops and signal upgrades to audible/countdown pedestrian signals (APS/CPS) will be installed at the intersection of MD 650 and MD 410. Traffic loop detectors will be repaired at the intersections of MD 650 and Sheridan Street, MD 650 and Ray/Poplar Road, and the Takoma Center entrance.

During construction, motorists will encounter single lane closures along northbound MD 650 Monday through Friday between 7 a.m. and 3 p.m., and southbound MD 650 Monday through Friday between 10 a.m. and 4 p.m. In addition, there will be single lane closures Monday through Friday between 10 a.m. and 3 p.m., and double lane closures overnight Sunday through Thursday between 9 p.m. and 5 a.m. during the grinding and resurfacing phase of the project. Began spring 2010, Estimated Completion Date: spring 2011.

Sound wall/Noise Barriers

Hiker/Biker Trail Construction/Preservation

Anacostia River Trail - \$1.3 million project to extend the Anacostia River Trail between Bladensburg's Waterfront Park to the Maryland/District line and to the District's Anacostia Trail System. The two-mile trail project is being administered through a partnership between the state and the Maryland-National Capital Park and Planning Commission.

Began spring 2010, Estimated Completion Date: winter 2010.